REMARKS:

Claims 1, 3-6, and 8-14 are currently pending, of which claims 1, 3, 4, 6, 8, 9, and 11-14 have been amended herein. Claims 2, 7, and 15-30 have been canceled herein without prejudice or disclaimer as to their subject matter.

Claims 3-6, 8-12, and 14 have been amended to depend directly or indirectly from claim 1, as amended. Accordingly, Applicants respectfully submit that all pending claims can be considered at this time, because in the previous Office Action dated October 11, 2005, groups I-IV were indicated to be related to each other as subcombinations usable together in a single combination.

Support for the features set forth in claim 1, as amended, at lines 13-16, is found in Figs. 1 and 9, for example.

Claim 1 stands rejected under 35 USC 102(b) as anticipated by JP 2003-117897 (Seiso).

Applicants respectfully traverse this rejection, for the following reasons.

Seiso discloses, in Figs. 6 and 7, a micro-oscillation element which includes a first drive mechanism (electrode 49) under a main section 47 and a second drive mechanism (electrode 48) under an inner frame 48. No part of the electrodes 48, 49 extends from the inner frame 48 toward

U.S. Patent Application Serial No. 10/790,762

Amendment filed June 9, 2006

Reply to OA dated January 9, 2006

the main section 47 or toward an outer frame 43.

The Examiner has not demonstrated how Seiso could describe, teach, or suggest the

following features set forth in claim 1, as amended: "wherein the first frame has four sides including

an electrode supporting side, a part of the first drive mechanism extending from said electrode

supporting side of the first frame toward the movable main section, a part of the second drive

mechanism extending from said electrode supporting side of the first frame toward the second

frame," in combination with the other claimed features.

Accordingly, Applicants respectfully submit that the rejection of claim 1 should be

withdrawn.

Claim 13 stands rejected under 35 USC 103(a) as obvious over Seiso and U.S. Patent Pub.

No. 2003/0007262 (Tsuboi '262).

Applicants respectfully traverse this rejection, for the following reasons.

The Examiner has not demonstrated how Seiso and Tsuboi '262, alone or in combination,

could describe, teach, or suggest the following features set forth in claim 1, as amended: "wherein

the first frame has four sides including an electrode supporting side, a part of the first drive

-9-

U.S. Patent Application Serial No. 10/790,762

Amendment filed June 9, 2006

Reply to OA dated January 9, 2006

mechanism extending from said electrode supporting side of the first frame toward the movable main

section, a part of the second drive mechanism extending from said electrode supporting side of the

first frame toward the second frame," in combination with the other claimed features.

Claim 13 depends from claim 1. Accordingly, in view of the above, Applicants respectfully

submit that the rejection of claim 13 should be withdrawn.

In view of the aforementioned amendments and accompanying remarks, all claims currently

pending are in condition for allowance, which action, at an early date, is requested.

If, for any reason, it is felt that this application is not now in condition for allowance, the

Examiner is requested to contact the Applicants' undersigned attorney at the telephone number

indicated below to arrange for an interview to expedite the disposition of this case.

-10-

U.S. Patent Application Serial No. 10/790,762 Amendment filed June 9, 2006 Reply to OA dated January 9, 2006

In the event that this paper is not timely filed, the Applicants respectfully petition for an appropriate extension of time. Please charge any fees for such an extension of time and any other fees which may be due now or in the future with respect to this application, to Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,

HANSON & BROOKS, LLP

Darren R. Crew Attorney for Applicants Reg. No. 37,806

DRC/llf Atty. Docket No. **040090** Suite 1000 1725 K Street, N.W. Washington, D.C. 20006 (202) 659-2930

23850

PATENT TRADEMARK OFFICE

Enclosures: Petition for Extension of Time